

UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. A0312/7378 (RMA) First Named Inventor or Application Identifier Moinul I. Syed and Michael S. Allen EL840536417US Express Mail Label No.

February 8, 2001

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APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents				ADDRESS Box Patent Application TO: Commissioner for Patents Washington, DC 20231			ř	
1.		Fee Transmittal Form (Submit an original, and a duplicate for fee processing)				CD-ROM or CD-R, in duplicate, large table or Computer Program (Appendix)		
2.		Applicant claims small entity status. See 37 CFR 1.27. Small Entity Statement(s) Statement filed in prior application, Status still proper and desired. Specification [Total pages 53]			□ a. b.	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) ☐ Computer Readable Form (CRF) ☐ Specification Sequence Listing on: i. ☐ CD-ROM or CD-R (2 copies); or		
3.	Ø				C.	ii. ☐ paper (identical to computer copy) ☐ Statement verifying identity of above cop	pies	
		43 - pages description 1 - pages abstract		ACCOMPANYING APPLICATION PARTS				
4.	Ø	9 - pages claims Drawing(s) (35 USC 113)	45 - Total claims [Total sheets 10]	9.	Ø	Assignment Papers/cover sheet & documents(s)		
5.	₽ZI	☑ Informal ☐ Formal Oath or Declaration	[Total drawings 10] [Total pages 3]	10	. 🗆	37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney		
J.		✓ Newly executed (original			_	·	hla)	
		☐ Copy from a prior application (37 CFR 1 63(d)) (for continuation/divisional with Box 17 completed) [Note Box 5 below]			. 🗆	. , ,		
	i.	☐ DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).			. 🗆	Preliminary Amendment		
					. 🗹	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)		
6.		Incorporation by Reference (usable if Box 4b is checked) The entire disclosure of the from which a copy of the oa supplied under Box 4b, is copart of the disclosure of the application and is hereby in reference therein. Delete?	prior application, th or declaration is onsidered as being accompanying corporated by	15	. 🗖	Certified Copy of Priority Document(s) (if foreign priority is claimed)		
16. FOREIGN FILING								
	☐ This application has not and will not be the subject of an application filed in another country, or under multilateral international agreement that requires publication of the application 18 months after filing.							

Date of Deposit

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:,filed on,entitled,and now.
Prior Application Information: Examiner: Group Art Unit:
For CONTINUATION OR DIVISIONAL APPS ONLY: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.

	18. CORRESPON	DENCE ADDRE	SS				
Correspondence address	below			-			
CUSTOMER NUMBER 23628							
ATTORNEY'S NAME	William R. McClellan, Reg. No. 29,409						
NAME	Wolf, Greenfield & Sacks, P.C.						
ADDRESS	600 Atlantic Avenue						
CITY	Boston	STATE	МА	ZIP	02210		
COUNTRY	USA	TELEPHONE	(617) 720-3500	FAX	(617) 720-2441		

19. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED							
NAME	Robert M. Abrahamsen, Reg. No. 40,886						
SIGNATURE	(n						
DATE	7/8/0/						

Inventor or Identifier: Moinul I. Syed and Michael S. Allen

Serial No: Not yet assigned

Filed: Herewith CHECK BOX, if applicable:

For: HIGH PERFORMANCE CACHE AND METHOD FOR

OPERATING SAME

☐ DUPLICATE

Fee Calculation Sheet

CLAIMS	FOR	NUMBER FILED	NUMBER EXTRA	RATE		FEE
	TOTAL CLAIMS (37 CFR 1.16(c))	45-20=	25 x	\$18	= \$	450.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	13-3=	10 x	\$80	= \$	800.00
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d)) + \$260					}
				BASIC FEE (37 CFR 1 16(a))	\$	710.00
			Total of above Ca	alculations =	\$	1,960.00
	Reduction by 50%	% for filing by small entity (Note 37 CFR 1.9, 1.27, 1.28).				
	Assignment Recordation Fee (if any)					40.00
			Other F	ees (if any).	\$	
	TOTAL =					2,000.00

check in the amount of \$2,000.00 is cholosed.

General Authorization to Charge Deposit Account and General Request for Extension of Time

- 2. a. ☑ If the filing of any paper in this application necessitates the payment of a fee under 37 CFR §§ ☑1.16 ☑ 1.17 or □1.18, and the fee due is in an amount different from any enclosed check or if no check is enclosed, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 23/2825.
 - b. ☐ The applicant hereby revokes any prior authorization to charge a fee due under 37 CFR §§ ☐1.16 ☐ 1.17 or ☐ 1.18.
- 3. If the filing of any paper in this application necessitates an extension of time under 37 CFR §1.136(a), the applicant hereby requests such extension of time. If the fee due is in an amount different from any enclosed check or if no check is enclosed, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 23/2825.

Docket No. A0312/7378 (RMA) Date: February 8, 2001 Robert M. Abrahamsen Registration No. 40,886 Wolf, Greenfield & Sacks, P.C. 600 Atlantic Avenue Boston, MA 02210-2211 (617) 720-3500 Attorneys of Record